WEST Search History

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DATE: Tuesday, June 21, 2005

Hide?	Set Name	Query	Hit Count
		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ	
☐	L6	L5 and (broadcast or broadcasting)	7
☐	L5	L4 NOT l1	54
☐	L4	19990611	54
☐	L3	device near8 (register or registration or registering) near8 management near8 address	131
☐	L2	device near8 (register or registration or registering) near8 management near8 (broadcast or broadcasting) near8 address	1
☐	L1	device near8 (register or registration or registering) near8 management near8 (broadcast or broadcasting)	8

END OF SEARCH HISTORY

☐ ▓▓▓ Generate Collection ▓▓▓

L2: Entry 1 of 1   File: DWPI   Dec 13, 2000

DERWENT-ACC-NO: 2001-267374
DERWENT-WEEK: 200128
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TITLE: In a communications network each device <u>broadcasts a network management packet when activated and a monitor locates all management packets and registers the address of the sending device</u> in a directory server

☐ ▓▓▓▓▓ Generate Collection ▓▓▓▓▓

L6: Entry 4 of 7   File: USPT   Jan 21, 2003

DOCUMENT-IDENTIFIER: US 6510153 B1
TITLE: Mobile IP communication scheme using dynamic address allocation protocol

Application Filing Date (1):
19990219

Detailed Description Text (112):
Now, the home agent 5 which received this location registration message attaches
the DHCP address described in the DHCP-Home-Address described above into the
DHCPREQUEST message and transmits this message to the DHCP server 7 by broadcasting
it over the home network 1a, on behalf of the mobile computer 2. Here, it is'
assumed that the DHCPACK message is returned from the DHCP server 7.

CLAIMS:

2. A mobile computer management method for a communication system having a mobile
computer which is capable of carrying out communications while moving among
networks, and a mobile computer management device provided at a home network of the
mobile computer for managing a moving location information of the mobile computer
and transferring packets destined to the mobile computer to a current location of
the mobile computer, the mobile computer management method comprising: receiving at
the mobile computer management device a prescribed message from the mobile
computer, and transmitting from the mobile computer management device a request
message for requesting not to allocate a dynamic address allocated to the mobile
computer at the home network to another computer for a prescribed period of time to
an address management server of the home network: receiving at the mobile computer
management device a location registration message containing information on the
current location of the mobile computer and information capable of identifying the
mobile computer, from the mobile computer at the current location outside the home
network; and returning a response message from the mobile computer management
device to the mobile computer in response to the location registration message such
that the mobile computer can carry out mobile communications using the dynamic
address allocated to the mobile computer at the home network.